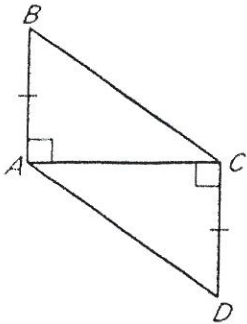


ALWAYS MARK: 1) Given, 2) Reflexive Side 3) Vertical Angles

- 1) Given: $BA \cong DC$, $\angle BAC \cong \angle DCA$

Prove: $\angle D \cong \angle B$



STATEMENT

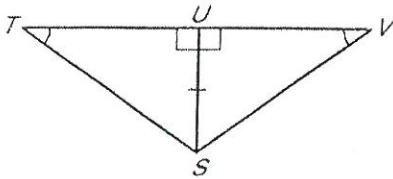
1)

REASON

1) Given

- 2) Given: $\angle TUS \cong \angle VUS$, $\angle STU \cong \angle SVU$

Prove: $TS \cong VS$



STATEMENT

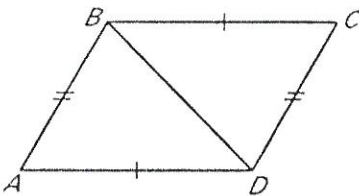
1)

REASON

1) Given

- 3) Given: $AB \cong CD$, $AD \cong CB$

Prove: $\angle BAD \cong \angle DCB$



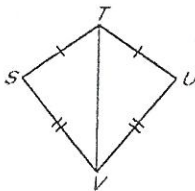
STATEMENT

1)

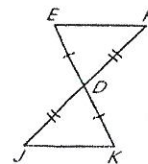
REASON

1) Given

4)



5)



- a) Name the two congruent triangles. _____
 b) Name the theorem that proves this. _____
 c) Name at least one congruency according to CPCTC not already shown in the figure. _____

- a) Name the two congruent triangles. _____
 b) Name the theorem that proves this. _____
 c) Name at least one congruency according to CPCTC not already shown in the figure. _____

6) What does CPCTC stand for?